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Amendments to the Claims

1-5. (Canceled).

6. (Currently Amended) A controlling method of controlling one or more home appliances using an Internet remote controller, comprising:

downloading appliance operating parameter data from an information provider through a computer connected to the Internet;

receiving and storing at least part of the appliance operating parameter data on an Internet remote controller having a built-in memory and being connectable directly or remotely to the computer;

transmitting from the remote controller the stored appliance operating parameter data and a control command of a home appliance to the a corresponding control apparatus of a home appliance to be controlled; and

controlling operation of the home appliance based on the transmitted appliance operating parameter data and the control command; and

attaching an additional memory to the remote controller to store appliance operating parameter data.

7. (Currently Amended) The controlling method for home appliances using the internet remote controller according to claim 6, wherein the transmitted/received operating parameter data is the information which is

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downloaded and is stored from the an information provider web site for

providing the information through the internet.

8. (Currently Amended) An internet remote control system for

controlling one or more appliances, comprising:

a transmission/reception remote control unit having a receiver to receive

appliance operating parameter data from a personal computer, a built-in

memory to store at least part of the operating parameter data, an additional

memory attached to the remote control unit to store appliance operating

parameter data and a transmitter to transmit received operating parameter data

and a control command to the one or more appliances;

an appliance having a receiver to receive the appliance operating

parameter data received by the remote control unit from the personal computer

and transmitted to the appliance by the remote control unit, and a processor to

operate the appliance based on the appliance operating parameter data and the

control command transmitted to the appliance by the remote control unit.

9. (Previously Presented) The internet remote control system of claim

8, wherein the transmission/reception remote control unit communicates with

the computer using infrared radiation.

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10. (Previously Presented) The internet remote control system of claim

8, wherein the transmission/reception remote controller communicates with the

computer using an adapter.

11. (Currently Amended) The internet remote control system of claim

8, wherein the operating parameter data includes appliance time of operation or

manner of operation.

12. (Currently Amended) The internet remote control system of claim

8, further comprising a switch to switch the remote control unit into a reception

mode to receive operating parameter data from the computer and to switch the

remote control unit into a transmission mode to transmit operating parameter

data to the one or more appliances.